Review Date: September 16, 2010

Organization: Arkansas Department of Environmental Quality

Persons Contacted: Elizabeth Sartain, Project Manager; Angela Coats, Ecologist;

Brenda Hughes, Program Support Manager

Sources (EPA): 2A-96694501-02 07/15/09 - 09/30/10

American Recovery Act-Diesel Emission Reduction Act \$793,566.00

\$220,736.39 expended to date of review.

1. Introduction, Background and Methodology

- These projects maximize public health benefits; preserve and/or create jobs; promote economic recovery; and will provide investments needed to increase economic efficiency by spurring technological advances in science and health. Engine upgrades are a cost effective way to reduce diesel emissions which are used in areas where the public work and reside. The equipment operates all over Arkansas, including areas of known air quality issues.
- Grant work plan commitments include: ARRA DERA projects in the state of Arkansas are listed at www.recovery.arkansas.gov and at www.adeq.state.ar.us/diroffice/stimulus.htm. ADEQ's sub-recipients continue engine upgrades and No Cost Time Extension (NCTE) for this program has been awarded an additional 12 months to complete engine upgrades.
- There are no previous recommendations/actions needed.
- This Advanced Monitoring Evaluation was conducted with ADEQ personnel; 5301 Northshore Drive, North Little Rock, AR 72118.
- 2. Results of Review with Recommendations (success and findings) Address all of the core areas that apply to the agreement as defined in EPA Order 5700.6.
 - All equipment purchased under the award is properly managed and accounted for.
 - The installation of the engine upgrade kits are in progress, and most of the sub-recipients are in the installation process or have submitting their reimbursement documents. It was determined that two of Mississippi County's four engine upgrades were not eligible for an upgrade; therefore, one additional upgrade has been awarded to Scott County. Also, Clay County will be receiving an additional upgrade, but their agreement has not yet been signed. There are still funds remaining to complete one additional upgrade, but we have not yet awarded this additional upgrade. Chicot County has completed their engine upgrade, and they have been reimbursed. Scott County has completed one engine upgrade, and they have been reimbursed for the one upgrade.
 - Funds remain available in order to complete ADEQ's projects. A NCTE request for 12 months has been approved: 9/30/10 9/30/2011.
 - There is exceptional rapport among the ADEQ ARRA DERA team; ADEQ has also established relations with sub-recipients; as well as other counties, communities, etc.
 - The grant activities for this project did not prompt Davis Bacon or Buy American terms and conditions.

- All programmatic statutory and regulatory requirements are being met.
 - There are no Recommendations for the Grants Office at this time.
 - ADEQ submitted a NCTE request, which has been approved and completed by EPA Region 6 for an additional 12 months. In discussion with ADEQ, prospective sub-grantees had assured they would be able to meet the project milestones. New project date: 09/30/2010 09/30/2011.

3. Recipient Suggestions/Inquiries

- ADEQ requests additional information regarding ...
 - ➤ Sub-recipients may generate Program Income from scrap vehicles/replacements. This Income lowered the sub-recipients project costs

4. Resolution Plan and Timing

- There are no corrective actions needed or necessary at this time.
 - ➤ Project Officer will follow-up with updated policies/procedures PO to follow up on re-allocation/disposition of Program Income.
 - ➤ PO has already explained and forwarded, to ADEQ, regarding the ARRA DERA Logo placement guidelines and procedures.
 - ➤ PO will supply ADEQ a copy of the IGMS Advanced Monitoring Report.

5. EPA Contact

Barbara St.John, Project Officer, 214-665-2214 EPA, Region 6 - Mail Code- PD-S 1445 Ross Avenue, Dallas, TX 75202